

This chapter identifies safety considerations related to design, construction, and operation. The Proposed Project and the Proposed Project *with Option E1* would feature current safety and security systems and procedures, to protect passengers and workers as well as the community. This chapter addresses safety procedures to be implemented during construction as well as those that would be in place during operation. The following applies to the Proposed Project and the Proposed Project *with Option E1* unless otherwise indicated.

11.1 EXISTING CONDITIONS

The Proposed Project involves the rehabilitation of an existing subway station. Currently the station is not accessible to all persons with mobility impairments as there are no elevators servicing the station. As described earlier, the station experiences congestion at all levels – on the platform stairs and at the platform level approaching these stairs, on the street stairs and at the mezzanine level approaching these stairs, and on the sidewalk near the stair at the northeast corner of East 68th Street and Lexington Avenue. These conditions are considered to be safe and secure.

11.2 SAFETY AND SECURITY DURING CONSTRUCTION

MTA NYCT will develop a Construction Health and Safety Plan (HASP) to be implemented throughout all aspects of construction of the project. Contractors would be responsible to provide detailed work scopes to include a HASP appropriate to their scope of work, which would be reviewed and approved by MTA NYCT to assure safety at the project site. The HASP would identify potential safety concerns on the project site and describe methods to protect the public, construction workers on the site, and the environment and would also identify response procedures to be followed in the event of an emergency. MTA NYCT would implement an audit program to ensure all contractors are in conformance with their individual HASP plans and the overall project HASP.

11.3 NO-BUILD ALTERNATIVE

Under the No-Build Alternative the 68th Street/Hunter College Station improvements would not occur. The conditions within the Station and surrounding area would remain as in the existing conditions. No improvements or adverse impacts to safety and security would occur under the No-Build Alternative.

11.4 PROPOSED PROJECT

The Proposed Project and the Proposed Project *with Option E1* include adequate provisions for safe and secure operations, including the installation of closed-circuit television (CCTV) monitoring to increase passenger and employee security. The station would become ADA-compliant addressing the need for better access for passengers with mobility impairments. The Proposed Project would improve passenger circulation and emergency ingress and egress. The new entrance/exit at the north end of the station would improve passenger circulation at the platform and at the existing platform stairs, mezzanine and street stairs by reducing the number of passengers using the southern exit. If some event were to restrict or close egress at one end of the station an alternative means of egress would be available. The Proposed Project and the Proposed Project *with Option E1* are expected to improve safety and security at the

68th Street/Hunter College Subway Station Improvement Project EA

68th Street/Hunter College Station, and no significant adverse impacts to safety and security are anticipated.

Plans for all aspects of passenger safety within the train and station (including emergency communications systems and fire exit procedures, for example) are a key component of the design of the renovated 68th Street/Hunter College Station. Once completed, the new station would be substantially compliant with MTA NYCT's overall System Safety Program Plan.